

ABSTRACT OF THE DISCLOSURE

A tire wheel assembly capable of enhancing the durability in run-flat driving. In the tire wheel assembly, a pneumatic tire is fitted to the rim of a wheel, and a run-flat support composed of an annular shell having a support surface projecting to the outer circumferential side and leg parts extending along both sides of the support surface, and a pair of left and right elastic rings for supporting the leg parts of the annular shell on the rim is inserted into the cavity section of the pneumatic tire. With regard to the tire wheel assembly, a relation $(W2-W1)/W1 = 0.015-0.100$ is satisfied assuming that $W1$ is the interval between abutting points where the pair of left and right elastic rings abut on the inner surface of the tire when the pneumatic tire and the run-flat support are mounted on the rim, and $W2$ is the interval between the abutting points when the run-flat support is not mounted.